APPLICATION NO.: 10/611,731 PATENT-RCE
ATTORNEY DOCKET NO.: FA 1097 US NA GROUP ART UNIT 1762

AMENDMENTS

This listing of claims replaces all prior versions and listings of claims in the application.

IN THE CLAIMS

- (CURRENTLY AMENDED) A process for the production of a coating layer from a thermally curable coating composition on a substrate, consisting of the successive steps:
 - a) providing a substrate to be coated, wherein the substrate is selected from the group consisting of automotive bodies[[,]] and body parts and body fittings, and wherein the substrate is made from a material selected from the group consisting of metals, plastics, fiber-reinforced plastics and compositions thereof;
 - b) applying a coated backing foil consisting of a foil coated on one side with an uncured or at least only partially cured coating layer of a thermally curable coating composition, with its coated side on the entire surface or on at least one sub-zone of the surface of the substrate,
 - c) supplying energy consisting of thermal energy onto the entire coating applied in step b) thereby curing the coating, and
 - d) removing the backing foil from the coating which remains on the substrate.
- 2. (ORIGINAL) The process of claim 1, wherein the supply of thermal energy onto the coating proceeds at least partially through the backing foil.
- **3. (ORIGINAL)** The process of claim 1, wherein the substrate to be coated is provided with a precoating comprising at least one layer.

APPLICATION No.:

10/611,731

ATTORNEY DOCKET No.: FA 1097 US NA

PATENT-RCE **GROUP ART UNIT 1762**

4. (ORIGINAL) The process of claim 1, wherein the surface of the backing foil in adherence with the coating is textured.

5. (ORIGINAL) The process of claim 1, wherein the uncured or at least only partially cured coating layer in step b) is a coating layer with a tacky surface.

(ORIGINAL) The process of claim 1, wherein the thermally curable coating 6 composition applied in step b) contains at least one binder with free-radically polymerizable olefinic double bonds.

7. (CANCELED)

8. (ORIGINAL) The process of claim 1, wherein the coated backing foil is applied in step b) with pressure.

9 (ORIGINAL) The process of claim 1, wherein the coated backing foil is applied in step b) with pressure and heat.

(ORIGINAL) The process of claim 1, wherein the supply of thermal energy 10. proceeds in step c) by using a method selected from the group consisting of radiant heating, convection, induction heating, contact heating and any combination thereof.

11. (CANCELED)

APPLICATION NO.: 10/611,731 PATENT-RCE
ATTORNEY DOCKET NO.: FA 1097 US NA GROUP ART UNIT 1762

12. (PREVIOUSLY PRESENTED) The process of claim 1, wherein the coating composition applied in step b) comprises a transparent sealing coating composition.

13. (CURRENTLY AMENDED) The process of claim 12, wherein the transparent sealing coating composition is applied only onto one or more sub-zone(s) of the surface of the substrate.

14-41. (CANCELED)